Chlorpheniramine maleate
113-92-8 | DTXSID4020321

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.81	0.55	0.81	0.54	0.71	0.61

Model Results

Predicted value: 274 L/kg

Global applicability domain: Inside

Local applicability domain index: 4.68e-01

Confidence level: 6.05e-01

Nearest Neighbors from the Training Set

Image not found

Napropamide
Measured: 575
Predicted: 407

Image not found

Metolachlor
Measured: 288
Predicted: 234

Image not found

Acetochlor
Measured: 209
Predicted: 243

Image not found

Alachlor
Measured: 191
Predicted: 306

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Triphenylamine
Measured: 182
Predicted: 496